FIG. 1A

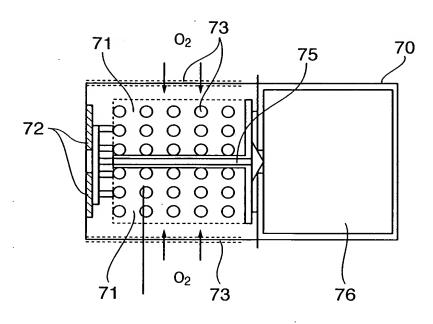
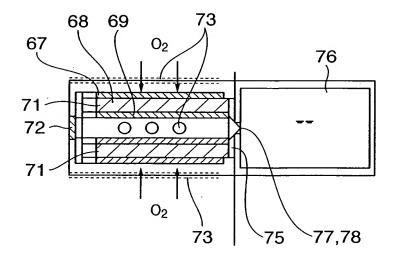
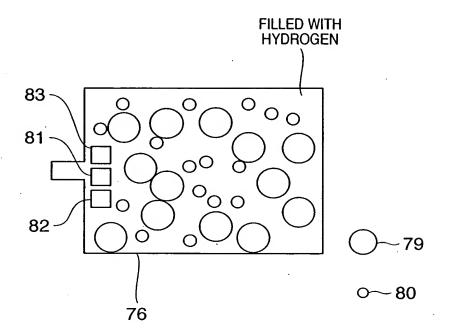


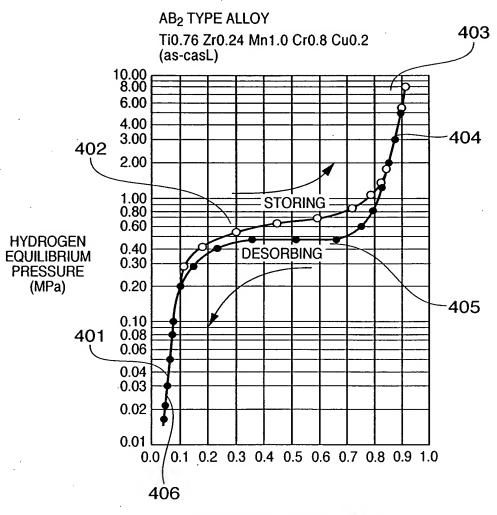
FIG. 1B



F1G. 2



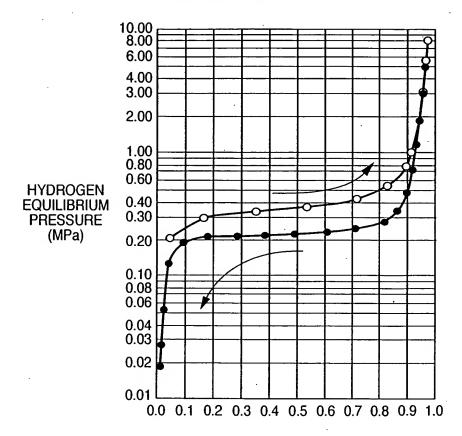
## FIG. 3A



HYDROGEN STORAGE AMOUNT (H/M)

## FIG. 3B

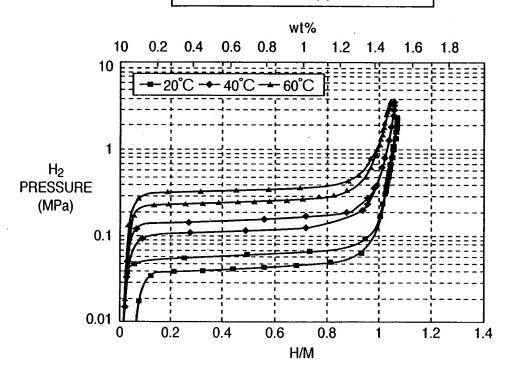
AB<sub>5</sub> TYPE ALLOY La0.9 Ce0.1 Ni5



HYDROGEN STORAGE AMOUNT (H/M)

FIG. 4





STANDARD ALLOY(1) PCT CHARACTERISTICS

FIG. 5

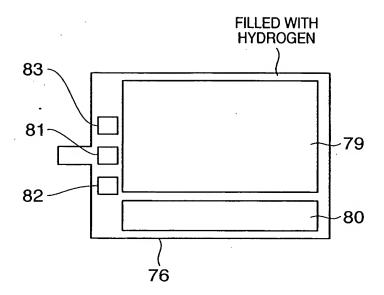


FIG. 6

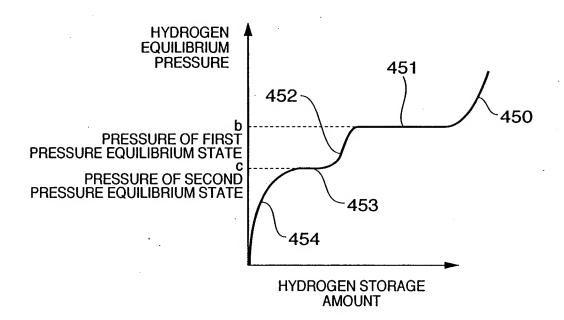


FIG. 7

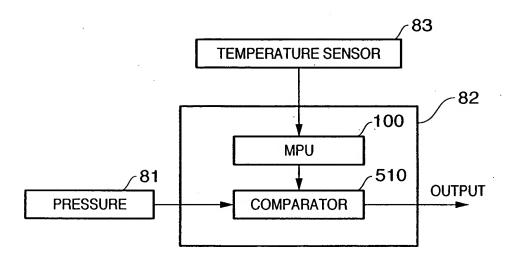


FIG. 8

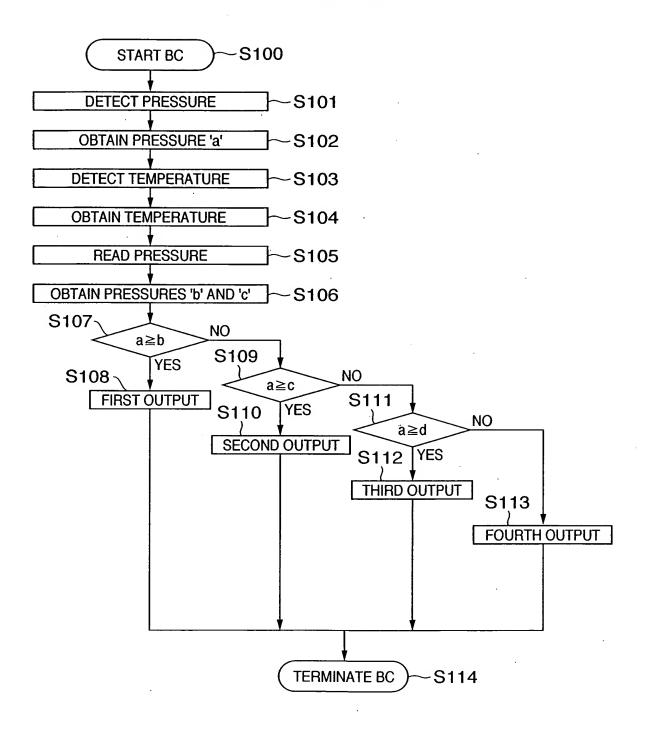


FIG. 9

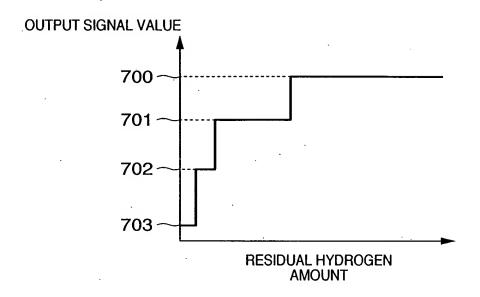


FIG. 10

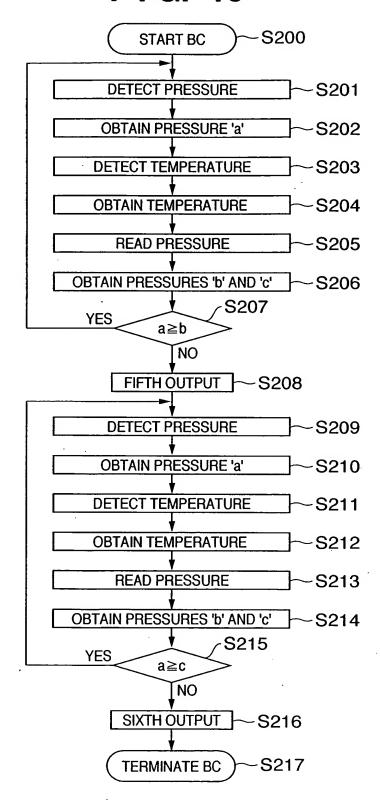


FIG. 11

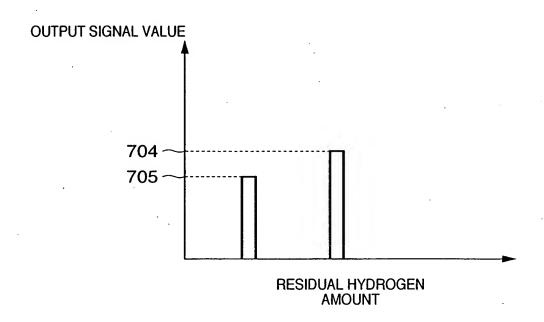
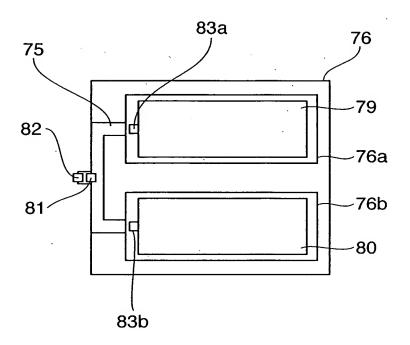


FIG. 12



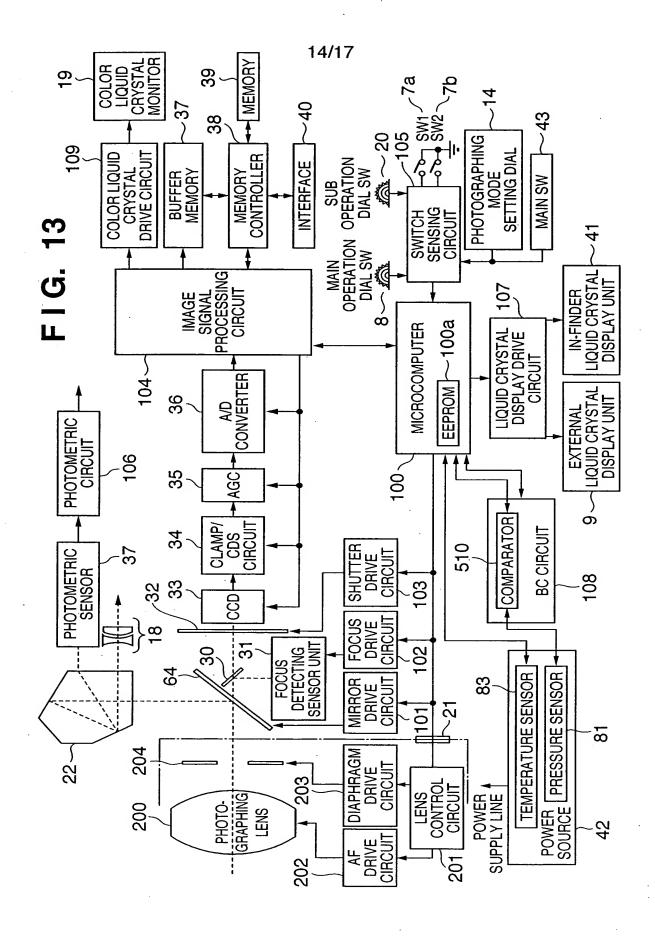


FIG. 14

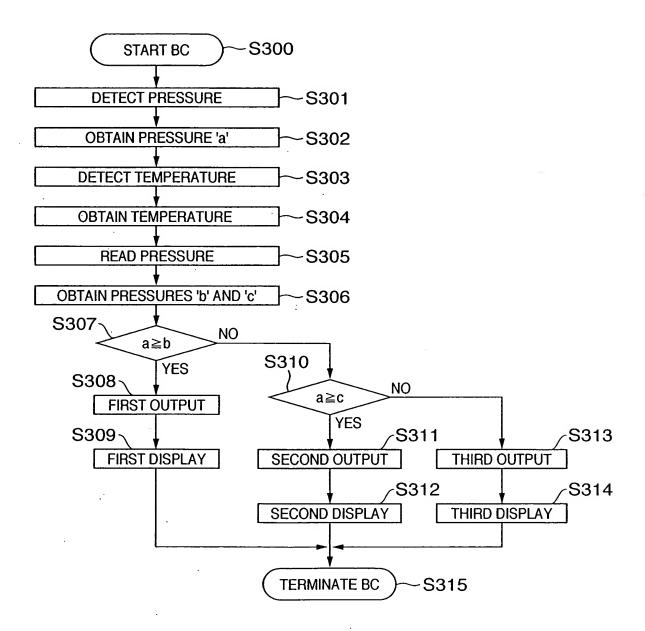


FIG. 15A

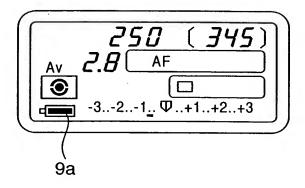


FIG. 15B

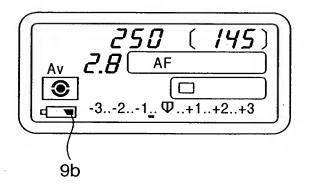


FIG. 15C

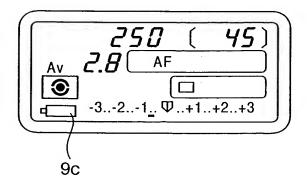


FIG. 16 PRIOR ART

